



Monthly Data Summary

Communicable Disease Unit
Public Health Division
Wyoming Department of Health

August 1, 2013 through August 31, 2013 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

August 2013	
Age Groups (yrs)	Number of Cases
15-19	75
20-24	86
25-29	33
30-34	14
35-39	7
40-54	6
Total Number	221

The targeted age group for screening is 15-24 years of age. Combined, the 15-19 and 20-24 age groups make up 72.9% of the total chlamydia and gonorrhea cases for August, 2013. The 25-29 year olds comprise an additional 14.9% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender

August 2013	
Gender	Number of Cases
Male	87
Females	134

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of August males comprised 39.4% of the cases and females 60.6% of the cases.

Chlamydia and Gonorrhea Partner Services

August 2013	
	Number of cases
Total Partners	51
Partners Preventatively Treated	20
Partners Tested Positive and Treated	11
Partners Not Infected	0

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of August, approximately 39.2% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 21.6% of partners that tested positive and none that were tested and not infected.